

**FROM THE DISTILLATION DATA,**

**- B.P. TELLS WHAT THE COMPOUND IS.**

**- # DROPS (OR mL) THAT COME OVER AT EACH TEMP TELLS HOW MUCH OF EACH COMPONENT WAS IN THE STARTING MIXTURE.**

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**- REPORT IT AS, FOR EXAMPLE,**

**“UNKNOWN X WAS ACETONE AND WATER IN THE RATIO OF 1:3.”**

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**SLOW AND STEADY DISTILLATION LEADS TO THE BEST SEPARATION**